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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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02/05/02

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	8888/220
First Inventor	Identified by Attorney Docket Number only
Title	PROPHYLACTIC SYSTEMS FOR DENTAL INSTRUMENTS AND METHODS FOR USING THE SAME
Express Mail Label No.	EL752241920US

10/06/2002 PTO  
02/05/02**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Application claims small entity status.  
See 37 CFR 1.27
3.  Specification [ Total Pages 24 ]  
*(Preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) [ Total Sheets 12 ]
- Oath or Declaration [ Total Pages ]
- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.: 09/426,219

Prior application information:

Examiner: Ralph A. LewisGroup/Art Unit: 3732

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Custom No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below	
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Name (Print/type)	Patrick W. Rasche	Registration No. (Attorney/Agent)	37,916
Signature	<i>Patrick W. Rasche</i>		Date February 5, 2002

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ \$600.00)

Complete If Known	
Application Number	
Filing Date	February 5, 2002
First Named Inventor	Identified by Atty. Dkt. Number only
Group Art Unit	
Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$ \$600.00)
	Attorney Docket Number

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																													
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <input type="text" value="01-2384"/>  Deposit Account Name <input type="text"/>					<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge-late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520 For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second Month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640 Petition to revive – unintentional</td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after a final rejection (37-CFR 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> </tbody> </table>					Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge-late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2520	147	2520 For filing a request for <i>ex parte</i> reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1840*	113	1840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	400	216	200 Extension for reply within second Month	117	920	217	460 Extension for reply within third month	118	1440	218	720 Extension for reply within fourth month	128	1960	228	980 Extension for reply within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1510	138	1510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive – unavoidable	141	1280	241	640 Petition to revive – unintentional	142	1280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Petitions related to provisional applications	126	180	126	180 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	740	246	370 Filing a submission after a final rejection (37-CFR 1.129(a))	149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))	179	740	279	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Patrick W. Rasche	Registration No. (Attorney/Agent)	37,916	Telephone	(314) 621-5070
Signature				Date	February 5, 2002

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Identified by Atty. Dkt. Number only :  
Serial No.: : Art Unit:  
Filed: February 5, 2002 : Examiner:  
For: PROPHYLACTIC SYSTEMS FOR :  
DENTAL INSTRUMENTS AND :  
METHODS FOR USING THE SAME :  
:

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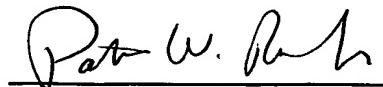
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Date of Mailing: February 5, 2002

I certify that documents listed below:

- Continuation Utility Patent Application (24 pgs.) claim priority of U.S. Patent Application No.: 09/426,219, Filed October 22, 2000
  - Specification (14 pgs.)
  - Claims (9 pgs.)
  - Abstract (1 pg.)
- Continuation Utility Patent Application Transmittal (1 pg.)
- Continuation Utility Patent Application Fee Transmittal (1 pg in duplicate)
- Certificate of Mailing Via Express Mail (1 page)
- Return postcard
- Twelve (12) Sheets of drawings.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box Utility Patent Application, Washington, D.C. 20231.



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314-621-5070